19/589890

# LAP14 Rec'd PCT/PTQ, 18, AUG420060582

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Masanori NAKAMURA et al.

Title: CATALYST POWDER, EXHAUST GAS PURIFYING

CATALYST, AND METHOD OF PRODUCING THE CATALYST

**POWDER** 

Appl. No.: Unassigned

International 02/10/2005

Filing Date:

371(c) Date: 08/18/2006

Examiner: Unassigned

Art Unit: Unassigned

Confirmation U

Unassigned

Number:

# INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

### 10/589890 |AP14Rec'd PCT/PTO 18 AUG 2006

Atty. Dkt. No. 040302-0582

### **TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the date of entry of the national stage as set forth in 37 CFR §1.491.

#### RELEVANCE OF EACH DOCUMENT

The relevance of non-English language document A7 is described in the present specification.

Documents A1-A6 listed on the attached PTO/SB/08 were cited as being relevant during a search of the corresponding International application. A copy of the International Search Report setting forth the portion of each reference considered relevant by the examiner is attached.

Unless otherwise indicated, no English translation is readily available (not considering machine-generated translations that may be freely available online, to both the Applicant and the PTO) for each of the non-English language documents. However, a commercially available English language abstract is provided herewith, where indicated on the attached Form PTO/SB/08. Inasmuch as Applicants have endeavored to provide at least one item that complies with the requirement for a "concise explanation of relevance" for each of the non-English language documents, each of these documents has been submitted in compliance with the PTO requirements and should be considered by the Examiner (37 CFR §1.97, §1.98 and MPEP §609).

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

0

# 19/589890 14P14 Rec'd PCT/PTO 18 AUG 2006

Atty. Dkt. No. 040302-0582

Although Applicant believes that no fee is required for this Request, the Commissioner is hereby authorized to charge any additional fees which may be required for this Request to Deposit Account No. 19-0741.

Respectfully submitted,

Date August 18, 2006

FOLEY & LARDNER LLP Customer Number: 22428

Telephone: (202) 672-5426 Facsimile: (202) 672-5399 Glenn Law

Attorney for Applicant Registration No. 34,371

18/589890

MODIFIED PTO/SB/08 (08-00) Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information and includes it contains a valid OMB control number.

IUITIDEI.									
	Substitute for for	m 1449B	/PTO	Complete if Known					
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number	Unassigned 08/18/2006				
•				Filing Date					
Date Submitted: August 18, 2006			8 2006	First Named Inventor	Masanori NAKAMURA				
			6, 2000	Group Art Unit	<del>Unassigned</del> 1793				
•	(use as many shee	ets as ne	cessary)	Examiner Name	thesigned Cam N. Nguyen				
Sheet	1	of	1	Attorney Docket Number	040302-0582				

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	U.S. Patent Document		N	Date of Publication of	Pages, Columns, Lines, Where Relevant	
		Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	
/CNN/	A1	6,221,805	B1	YAMASHITA ET AL.	04-24-2001		
/CNN/	A2	6,083,467		TAKESHIMA ET AL.	07-04-2000		
-\CMM/	А3	4,714,693		TARGOS	12-22-1987		
/CNN/	A4	5,977,012		KHARAS ET AL.	11-02-1999		

				FC	DREIGN PATENT DOCUMENTS	_		
Examiner Initials*	Cite No.1	Foreign Patent Document			Name of Detector	Date of Publication of	Pages, Columns, Lines, Where	
		Office	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Documents	Cited Document MM-DD-YYYY	Relevant Passages or Relevant Figures Appear	T <sub>e</sub>
/CIVIV/	A5	EP	1 494 304	A1	NISSAN MOTOR CO., LTD.	01-05-2005		
/CNM/	A6	JP	7-246343	Α	KATSUHIKO WAKABAYASHI	09-26-1995		Abst.
/CNN/	A7	JP	59-230639	А	NIPPON SHOKUBAI KAGAKU KOGYO CO., LTD.	12-25-1984		Abst.
,								

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	A I ITAM (NOOK MAGAZINA INIITRAL SAFIAL SVIMNOSIUM CATAINO ATC LOZIA NAORISI VOILIME-ISSUA NIITRA				
/CNN/	A8	T. Shimizu et al., "Size Evolution of Alkanethiol-Protected Gold Nanoparticles by Heat Treatment in the Solid State," J. Phys. Chem. B, Vol. 107, No. 12, 2003, pages 2719-2724.				
		·				

Examiner Signature	/Cam N. Nguyen/	Date Considered	11/17/2008

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.